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**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eiji NATORI

Application No.: 09/819,688



Filed: March 29, 2001

Docket No.: 109120

For: METHOD AND DEVICE FOR MANUFACTURING CERAMICS,  
SEMICONDUCTOR DEVICE, AND PIEZOELECTRIC DEVICE

**REQUEST FOR CORRECTION OF PALM RECORDS**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James A. Oliff".

James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/zmc

Date: July 19, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/819,688	03/29/2001		944	109120	3	33	2

JUL 19 2001

OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VA 22314



CONFIRMATION NO. 3149

FILING RECEIPT



\*OC000000006124490\*

Date Mailed: 05/29/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Eiji Natori, Suwa-shi, JAPAN;

ASSIGNMENT FOR PUBLISHED PATENT APPLICATION:  
Domestic Priority data as claimed by applicant

SEIKO  
EPSON  
CORPORATION

## Foreign Applications

JAPAN 2000-91604 03/29/2000

If Required, Foreign Filing License Granted 05/25/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Method and device for manufacturing ceramics, semiconductor device, and piezoelectric device

## Preliminary Class



DECLARATION FOR TRANSLATION

I, Michie Fuse-Ofuchi , a Patent Attorney, of Ogikubo TM Bldg., 5-26-13, Ogikubo, Suginami-ku, Tokyo 167-0051, Japan, do solemnly and sincerely declare:

That I have a thorough knowledge of Japanese and English languages; and

That the attached pages contain a correct translation into English of the Japanese document filed on March 29, 2001 as

U.S. Patent Application No. 09/819,688

entitled "METHOD AND DEVICE FOR MANUFACTURING CERAMICS, SEMICONDUCTOR DEVICE, AND PIEZOELECTRIC DEVICE"

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: July 9, 2001

Michie Fuse-Ofuchi

09819688-071901



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: Box Missing Parts

Eiji NATORI

Application No.: 09/819,688

Filed: March 29, 2001

Docket No.: 109120

For: METHOD AND DEVICE FOR MANUFACTURING CERAMICS,  
SEMICONDUCTOR DEVICE, AND PIEZOELECTRIC DEVICE

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
WITH DECLARATION AND TRANSLATION**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on May 29, 2001, submitted herewith are the executed Declaration of the inventor(s) and, upon information and belief, an accurate translation of the application. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER TRANSLATION	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL CLAIMS	*33 MINUS	**33	=0
INDEP CLAIMS	*2 MINUS	***2	=0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

**SMALL ENTITY**

RATE	ADD'L FEE
x 9	\$
x 40	\$
+ 135	\$
	\$

**OTHER THAN A  
SMALL ENTITY**

OR

RATE	ADD'L FEE
x 18	\$
x 80	\$
+ 270	\$
	\$

OR

\* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Attached is our Check No. 121048 for ☒\$260.00 ☐\$195.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e) and §1.17(k).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Thomas J. Pardini  
Registration No. 30,411

JAO:TJP/zmc

Date: July 19, 2001

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09/819,688



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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER

09/819,688

FILING/RECEIPT DATE

03/29/2001

FIRST NAMED APPLICANT

Eiji Natori

ATTORNEY DOCKET NUMBER

109120

CONFIRMATION NO. 3149

## FORMALITIES LETTER



\*OC000000006124491\*

Date Mailed: 05/29/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 260.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/20/2001 MAR011 00000074 09819688  
01 FC:105  
02 FC:139  
130.00 DP  
130.00 DP

09/819,688

